C-SAWS PROJECT
TEST/V&V IPT

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TEST/V&V IPT OUTLINE

REQUIREMENTS

PROCESS

SITE SURVEY RESULTS

COST ESTIMATE

SCHEDULE

DELIVERABLES

TEST/V&V IPT REQUIREMENTS

SITE SURVEY COMPILATION   -   COMPLETED

UPDATE TEMP/V&V PLAN   - ON-GOING

UNDERSTAND SITE BASELINE - ON-GOING
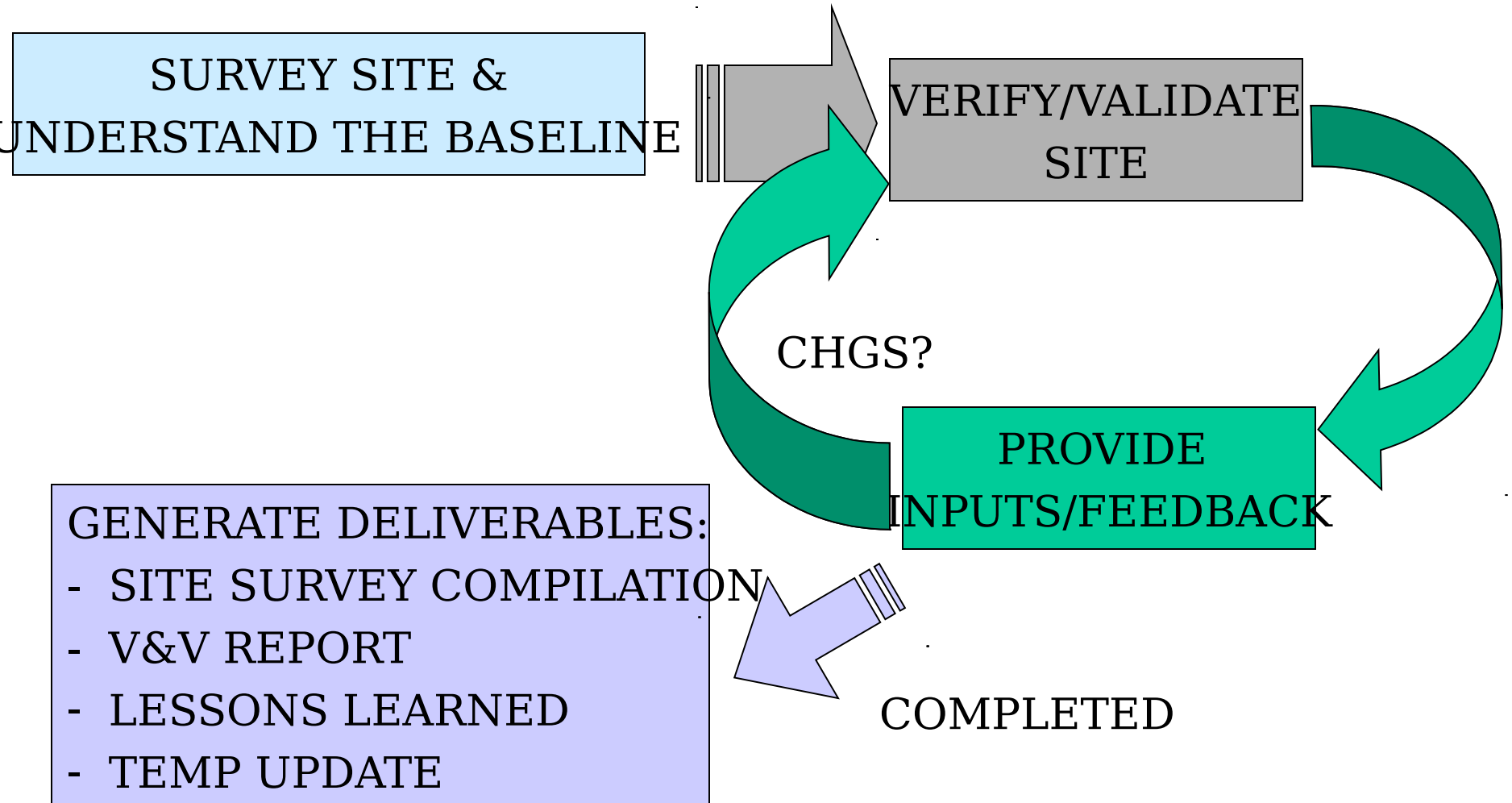
DEVELOP V&V REPORT

VERIFY/VALIDATE SITE

   - VERIFY COMPLIANCE MATRIX (IOC)

DEVELOP LESSONS LEARNED

REVIEW SOFTWARE DEVELOPMENT PLAN

TEST/V&V IPT PROCESS

SURVEY SITE & UNDERSTAND THE BASELINE

VERIFY/VALIDATE SITE

CHGS?

PROVIDE INPUTS/FEEDBACK

COMPLETED

GENERATE DELIVERABLES:
- SITE SURVEY COMPILATION
- V&V REPORT
- LESSONS LEARNED
- TEMP UPDATE

TEST/V&V IPT
SITE SURVEY SUMMARY

REQUIREMENT CATEGORY	# OF RQMTS	AVERAGE RATING
CONTENT	27	4
APPEARANCE	6	3.75
PERFORMANCE	4	3.25
SUPPORT	12	3.9
EXTENSIONS	4	3.6
TOTAL SET OF REQUIREMENTS	**53**	**3.64**

TEST/V&V IPT SURVEY RESULTS

Grade

4.1	Design and development must emphasize reuse	4	Uses JAVA, HTML, Front Page for ease of update
4.2	Design and development must emphasize post deployment support and maintenance.	4	Has HTML and JAVA, includes lessons learned and a training module
4.3	The system must be compatible with commercial off-the-shelf (COTS) browser software.	4	Works with Netscape and Internet explorer.
4.4	The site must be coded in hypertext markup language (HTML 2) and Java.	4	Site uses Java and HTML. Current HTML version is 4.0 or higher
4.5	Site must deployed, maintained on SM Department Web server.	4	Should be addressed by SW CM group
4.6	Address inadequacies of the C-SAWS IOC architecture and implementation as designed in previous increments	2	No architecture inadequacies of previous groups are addressed by website

TEST/V&V IPT SURVEY RESULTS

Grade

		Grade	
4.7.1	Setup/ utilize two separate account/environments. A development env for COM	4	Maintenance module indicates that this was done
4.7.2	A production env for COM	4	Maintenance module indicates this was done
4.8.1	Develop and implement Web-based C-SAWS user training modules.	4	Web based user training modules are in place, but not fully evaluated yet
4.8.2	Develop/implement Web-based C-SAWS user maint. modules.	3	Web Based Module is present (Not very Compl)
4.9	Develop/implement Web-accessible project mgmt capabilities.	4	Program Documentation Is available on the site
4.9.1	Develop and implement Web-accessible configuration management capabilities.	4	Program Documentation Is available on the site, and there is an IOC matrix

TEST/V&V IPT COST ESTIMATE

TASK	ESTIMATE	ACTUALS TO DATE
PROJECT KICKOFF	3	3
TEAM FORMING	3	9
REQUIREMENTS MATRIX	12	15
SITE SURVEY	12	18
CDR PREP/CDR	12	24
UPDATE TEMP	12	
TEST ONLINE MODULES	24	
COMPLETE V&V REPORT	12	
FOC REVIEW/PREP	12	
TOTAL	102	69

TEST/V&V IPT SCHEDULE

TASK	WEEK ENDING
PROJECT KICKOFF	17-Jan
TEAM FORMING	24-Jan
REQUIREMENTS MATRIX	31-Jan
SITE SURVEY	07-Feb
CDR PREP/CDR	14-Feb
UPDATE TEMP	21-Feb
TEST ONLINE MODULES	28-Feb
COMPLETE V&V REPORT	07-Mar
FOC REVIEW/PREP	14-Mar

TEST/V&V IPT DELIVERABLES

SITE SURVEY COMPILATION REPORT

TEMP/V&V PLAN

V&V REPORT

COMPLIANCE MATRIX

LESSONS LEARNED REPORT

TEST/V&V IPT ISSUES

PROVIDE SYNOPSIS

OVERALL PROCESS
  - INTERACTION BETWEEN ALL PLAYERS

BASELINE WEBSITE

TRANSFER TEST OF TRAINING MODULE
    TO CM/SW IPT